

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.	30-025-30705
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Sharp Shooter 2 State

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			7. Lease Name or Unit Agreement Name		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐			8. Well No. 3		
2. Name of Operator Santa Fe Energy Operating Partners, L.P.			9. Pool name or Wildcat Young Bone Spring, North		
3. Address of Operator 550 W. Texas, Suite 1330, Midland, Texas 79701					
4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1650</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>18S</u> Range <u>32E</u> NMPM Lea County					
10. Date Spudded 12-2-89	11. Date T.D. Reached 12-22-89	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.) 3890.8' GR	14. Elev. Casinghead	
15. Total Depth 9100'	16. Plug Back T.D. 9005'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools All	Cable Tools --	
19. Producing Interval(s), of this completion - Top, Bottom, Name 8354-8421' (Bone Spring)				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5	430'	17-1/2"	500 sx C1 C	None
8-5/8"	24	2750'	12-1/4"	2100 sx PSL + 850 sx "C"	
5-1/2"	17	9100'	7-7/8"	500 sx H + 360 sx PSL	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
N/A					SIZE DEPTH SET PACKER SET
26. Perforation record (interval, size, and number) 8354'-8421' (38 holes) .38" EHD			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			8354-8421' 7000 gals 20% NeFe HCl		
			gelled acid and 80 BS.		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) Shut in - TA
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. Gas - MCF Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature <u>Terry McCullough</u>		Printed Name <u>Terry McCullough</u> Title <u>Sr. Prod. Clerk</u> Date <u>4-17-91</u>			

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2570'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2890'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3161'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3973'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4312'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. T. b _____	T. Delaware Sand _____ 5256'	T. Todilto _____	T. _____
T. I. xard _____	T. Bone Springs _____ 6168'	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1300	2570	1270	Salt/Anhy				
2570	3975	1405	Anhy/Dolo				
3975	4085	110	Sandstone				
4085	4238	153	Anhy/Dolo				
4238	4262	24	Sandstone				
4262	4470	208	Anhy/Dolo				
4470	4486	16	Sandstone				
4486	4822	336	Anhy/Dolo				
4822	5090	268	Dolo/Sandstone				
5090	5318	228	Dolo				
5318	5370	52	Sandstone				
5370	5640	270	Dolo				
5640	6170	530	Sandstone/Sh				
6170	6900	730	Dolo				
6900	7890	990	LS/Cherty LS				
7890	7954	64	Dolo				
7954	8146	192	Sandstone/Sh				
8146	8588	442	Dolo				
8588	TD	512	Sandstone/Sh				

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